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PATENT  
Attorney Docket No. 205970

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02/21/02

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Baumann et al.

Application No. 09/640,582

Filed: August 17, 2000

For: SEQUENCES OF AN I<sub>H</sub> ION  
CHANNEL AND USE THEREOF

Art Unit: 1646

Examiner: N. S. Basi

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RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the requirement for restriction dated December 18, 2001, please consider the following remarks.

REMARKS

The Requirement for Restriction

The Office has set forth the following requirement for restriction:

- group 1: claims 1, 19, 20 and 25-29, class 530, subclass 350;
- group 2: claims 1, 19, 21 and 25-29, class 530, subclass 350;
- group 3: claims 1, 19, 22 and 25-29, class 530, subclass 350;
- group 4: claims 1, 19, 22 and 25-29, class 530, subclass 350;
- group 5: claims 1, 19, 23 and 25-29, class 530, subclass 350;
- group 6: claims 1, 19, 24 and 27-29, class 530, subclass 350;
- group 7: claims 1-3, 12 and 14-18, class 536, subclass 23.1;
- group 8: claims 1, 4, 5, 12 and 14-18, class 536, subclass 23.1;
- group 9: claims 1, 2, 6, 7, 12 and 14-18, class 536, subclass 23.1;
- group 10: claims 1, 2, 6, 7, 12 and 14-18, class 536, subclass 23.1;
- group 11: claims 1, 8, 9, 12 and 14-18, class 536, subclass 23.1;
- group 12: claims 1, 10-12 and 14-18, class 536, subclass 23.1;
- group 13: claim 30, class 530, subclass 387.9;
- group 14: claims 31-33, class 435, subclass 7.1;
- group 15: claims 34-36, class 435, subclass 6;
- group 16: claims 37 and 38, class 514, subclass 44;